

## INTERNATIONAL SEARCH REPORT

IB2004/003685

A. CLASSIFICATION OF SUBJECT MATTER					
IPC 7	A61K33/30	A61K47/22	A61P11/00	A61P15/00	A61P17/10
	A61P31/00	A61P31/04	A61P31/10	A61P31/12	A61P31/14
	A61P31/16	A61P31/18	A61P31/20	A61P33/00	A61P43/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data, MEDLINE, EMBASE, BIOSIS, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X, L	WO 2004/003121 A (VECKIS INDUSTRIES LTD; POLYAKOV, VICTOR, S; ERMILOV, VALERIY, V; KUZMI) 8 January 2004 (2004-01-08) the whole document L: Priority	1-48
X	WO 03/041499 A (VECKIS INDUSTRIES LTD; POLYAKOV, VIKTOR STANISLAVOVICH; ERMILOV, VALER) 22 May 2003 (2003-05-22) abstract	1-48

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
21 February 2005	01/03/2005

Name and mailing address of the ISA  
 European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax (+31-70) 340-3016

Authorized officer

Taylor, G.M.

## INTERNATIONAL SEARCH REPORT

IB2004/003685

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 257 400 A (MEDICE CHEM.-PHARM. FABRIK PUTTER GMBH & CO. KG) 2 March 1988 (1988-03-02) abstract page 2, line 1 - line 5 page 39, line 48 - page 40, line 24 examples 1-12 claims 1-82 figure 4b -----	1-48
X	US 6 242 009 B1 (BATARSEH KAREEM I ET AL) 5 June 2001 (2001-06-05) cited in the application column 1, line 5 - line 10 column 2, line 27 - line 43 column 4, line 43 - line 45 claims 1-30 -----	1-48
X	US 5 334 582 A (BLACKBURN ET AL) 2 August 1994 (1994-08-02) cited in the application abstract column 1, line 12 - column 3, line 2 column 8, line 20 - column 9, line 47 claims 1-26 -----	1-13, 25-28

## INTERNATIONAL SEARCH REPORT

IB2004/003685

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 2004003121	A 08-01-2004	US 2004033916	A1	19-02-2004
		WO 2004003121	A1	08-01-2004
WO 03041499	A 22-05-2003	RU 2229897	C2	10-06-2004
		RU 2226109	C1	27-03-2004
		WO 03041499	A2	22-05-2003
EP 0257400	A 02-03-1988	AT 146675	T	15-01-1997
		AU 605780	B2	24-01-1991
		AU 7665087	A	11-02-1988
		AU 607929	B2	21-03-1991
		AU 7665287	A	11-02-1988
		AU 608764	B2	18-04-1991
		AU 7665387	A	11-02-1988
		AU 613582	B2	08-08-1991
		AU 7665487	A	11-02-1988
		AU 605781	B2	24-01-1991
		AU 7665587	A	11-02-1988
		AU 607709	B2	14-03-1991
		AU 7665687	A	11-02-1988
		AU 604488	B2	20-12-1990
		AU 7665787	A	11-02-1988
		CA 1319321	C	22-06-1993
		CA 1321144	C	10-08-1993
		CA 1321145	C	10-08-1993
		CA 1332938	C	08-11-1994
		CA 1332939	C	08-11-1994
		CA 1332940	C	08-11-1994
		CA 1332941	C	08-11-1994
		DE 3726099	A1	14-07-1988
		DE 3726100	A1	14-07-1988
		DE 3726101	A1	14-07-1988
		DE 3726102	A1	14-07-1988
		DE 3726103	A1	14-07-1988
		DE 3726109	A1	14-07-1988
		DE 3726111	A1	14-07-1988
		DE 3751662	D1	15-02-1996
		DE 3751759	D1	02-05-1996
		DE 3751985	D1	06-02-1997
		EP 0262343	A2	06-04-1988
		EP 0257400	A2	02-03-1988
		EP 0260428	A2	23-03-1988
		EP 0258672	A2	09-03-1988
		EP 0277270	A2	10-08-1988
		EP 0260429	A2	23-03-1988
		EP 0262344	A2	06-04-1988
		EP 0516194	A2	02-12-1992
		EP 0513878	A2	19-11-1992
		JP 1104047	A	21-04-1989
		JP 1104048	A	21-04-1989
		JP 1104006	A	21-04-1989
		JP 1104049	A	21-04-1989
		JP 1104050	A	21-04-1989
		JP 1104007	A	21-04-1989
		JP 1104051	A	21-04-1989
		JP 7005483	B	25-01-1995
		US 4894454	A	16-01-1990

## INTERNATIONAL SEARCH REPORT

IB2004/003685

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 6242009	B1	05-06-2001	AT 268992 T AU 4650400 A CA 2369828 A1 DE 60011613 D1 DE 60011613 T2 EP 1180936 A1 JP 2003521472 T WO 0062618 A1 US 2003035848 A1	15-07-2004 02-11-2000 26-10-2000 22-07-2004 30-09-2004 27-02-2002 15-07-2003 26-10-2000 20-02-2003
US 5334582	A	02-08-1994	CS 8906897 A2 AT 101490 T AT 142504 T AU 631803 B2 AU 3843089 A DE 68913189 D1 DE 68913189 T2 DE 68927189 D1 DE 68927189 T2 DK 45690 A EP 0382814 A1 EP 0545911 A2 FI 98880 B HU 53795 A2 IE 63998 B1 IL 90700 A JP 8009525 B JP 3500051 T NO 895147 A ,B, NZ 229674 A SK 277796 B6 RU 2092180 C1 US 5304540 A WO 8912399 A1 US 5691301 A US 5753614 A US 5135910 A US 5217950 A US 5260271 A ZA 8904691 A IE 940624 L AT 152353 T AU 3475093 A BR 9305754 A CA 2127987 A1 CZ 9401661 A3 DE 69310346 D1 DE 69310346 T2 DK 623024 T3 EP 0623024 A1 ES 2102010 T3 FI 943261 A GR 3024049 T3 HU 70839 A2 IL 104364 A JP 7508499 T MX 9300207 A1 NO 942644 A	16-07-1991 15-03-1994 15-09-1996 10-12-1992 12-01-1990 24-03-1994 19-05-1994 17-10-1996 30-01-1997 21-02-1990 22-08-1990 09-06-1993 30-05-1997 28-12-1990 28-06-1995 24-06-1994 31-01-1996 10-01-1991 28-12-1989 23-12-1992 08-03-1995 10-10-1997 19-04-1994 28-12-1989 25-11-1997 19-05-1998 04-08-1992 08-06-1993 09-11-1993 27-06-1990 22-12-1989 15-05-1997 03-08-1993 21-10-1997 22-07-1993 15-02-1995 05-06-1997 21-08-1997 01-12-1997 09-11-1994 16-07-1997 07-09-1994 31-10-1997 28-11-1995 30-09-1997 21-09-1995 29-07-1994 07-09-1994

**INTERNATIONAL SEARCH REPORT**

IB2004/003685

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5334582	A	NZ 249007 A	26-11-1996